



FORM PTO-1449		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY DKT NO. 3000-041	SERIAL NO. 09/781,752
				APPLICANT Earl T. Crouch et al.	
		INFORMATION DISCLOSURE STATEMENT BY APPLICANT		FILING DATE February 12, 2001	GROUP 1771

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NO.	DATE	NAME	CL.	SUBCL.	FILING DATE IF APPROP.
ARS	A	3,452,800	7/1969	Kline Jr.	152	356	
	B	3,506,513	4/1970	Kline Jr.	156	11	
	C	3,705,645	12/1974	Konen	206	46R	
	D	3,730,551	5/1973	Sack et al.	280	140	
	E	3,807,754	4/1974	Rodenbach et al.	280	150AB	
	F	3,810,654	5/1974	DeBano, Jr. et al.	280	150AD	
	G	3,842,583	10/1974	Gage	57	140R	
	H	3,879,056	4/1975	Kawashima et al.	280	150AB	
ARS	I	3,892,425	7/1975	Sakairi et al.	280	150AB	
	J	3,937,488	2/1976	Wilson et al.	280	150AB	

FOREIGN PATENT DOCUMENTS

		DOCUMENT NO.	DATE	COUNTRY	CL.	SUBCL.	TRANSLATION
							YES

OTHER DOCUMENTS (Incl. Author, Title, Date, Pertinent pages, etc.)

EXAMINER

DATE CONSIDERED

2/20/03

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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EXAMINER INITIAL		DOCUMENT NO.	DATE	NAME	CL.	SUBCL.	FILING DATE IF APPROP.
ARS	K	4,356,227	10/1982	Stenzenberger	428	265	
	L	4,522,872	6/1985	Berczi et al.	428	257	
	M	4,537,817	8/1985	Guillaume	428	260	
	N	4,656,073	4/1987	Harris	428	85	
	O	4,921,735	5/1990	Bloch	428	349	
	P	5,073,418	12/1991	Thornton et al.	428	349	
	Q	5,091,230	2/1992	Fuchs et al.	428	36.4	
	R	5,110,666	5/1992	Menzel et al.	428	196	
ARS	S	5,114,180	5/1992	Kami et al.	280	743	
ARS	T	5,193,847	3/1993	Nakayama	280	738	

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ARS	U	5,236,775	8/1993	Swoboda et al.	428	285	AUG 14 2001
	V	5,254,621	10/1993	Inoue et al.	524	837	TC 1700
	W	5,258,211	11/1993	Momii et al.	428	36.2	
	X	5,280,948	1/1994	Henseler et al.	280	728	
	Y	5,280,952	1/1994	Hirabayashi et al.	280	739	
	Z	5,296,278	3/1994	Nishimura et al.	428	36.1	
	AA	5,336,538	8/1994	Kitamura	428	35.2	
	BB	5,507,900	4/1996	Mohammed et al.	156	157	
ARS	CC	5,763,330	6/1998	Bertolucci et al.	442	65	

FOREIGN PATENT DOCUMENTS

		DOCUMENT NO.	DATE	COUNTRY	CL.	SUBCL.	TRANSLATION	
							YES	NO
ARS	DD	0254446		Japan				X
ARS	EE	0063949		Japan				X

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